



Illinois Department of Transportation

FY 2005-2011

Proposed Highway Improvement Program

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**HIGHWAY PROGRAM SUMMARY
ILLINOIS DEPARTMENT OF TRANSPORTATION
DISTRICT 1, SCHAUMBURG**

Overview

Highway District 1 encompasses six counties in northeastern Illinois and includes the city of Chicago, suburban Cook County, and the five collar counties of DuPage, Kane, Lake, McHenry and Will. The state highway system in District 1 consists of 3,053 miles of highways and 1,757 bridges, supporting more than 101 million miles of travel daily.

State Program

The program for state and local highways will average \$1.186 billion annually for the FY 2005-2011 period. Approximately \$2,628 million will be provided during FY 2005-2011 for improvements to state highways in District 1. The following table summarizes anticipated accomplishments on the state highway system in District 1 during this time frame.

FY 2005-2011 Accomplishments

Interstate Rehabilitation (miles)	49
Interstate Bridges (number)	46
Other Bridge Rehab/Replace (number)	81
Resurfacing/Widening (miles)	64
Major Highway Construction (miles)	64
Traffic/Safety Improvements (locations)	156

Major projects of interest that are tentatively scheduled during the FY 2005-2011 time frame include:

- **Interstate 55 at Arsenal Road.** Interchange reconstruction, bridge replacement, land acquisition, lighting and engineering are programmed during FY 2005-2011 at a cost of \$33.3 million. This work is being done in conjunction with the development of the Joliet Arsenal facility which, when completed, will be the largest inter-modal facility in the nation.
- **Interstate 80 from Interstate 94 (Bishop Ford Expressway) to Indiana State line.** Construction of additional lanes for 3 miles, reconstruction, bridge replacement, interchange reconstruction and engineering are programmed during FY 2005-2011 at a cost of \$248.8 million. Of this total, \$136.2 million is included in FY 2005 for engineering for contract plans, land acquisition, construction engineering, bridge replacement, retaining walls, interchange reconstruction, additional lanes and reconstruction.
- **Interstate 94/90 (Dan Ryan Expressway) from 31st Street to south of the Interstate 57 Interchange.** Reconstruction of 8.5 miles of the existing local and express lanes and engineering are programmed during FY 2005-2011 at a cost of \$446.2 million. Of this total, \$150.2 million is programmed in FY 2005 for bridge replacement at two locations, bridge superstructure, retaining walls, ramp repair, intersection reconstruction, additional ramps, reconstruction and lighting.
- **US 6 (159th Street) from Interstate 294 to Illinois 1 (Halsted Street).** Reconstruction for 2.3 miles, bridge replacement, intersection improvement, land acquisition, construction engineering, utility adjustment and lighting are programmed during FY 2006-2011 at a cost of \$53.5 million. TEA-21 provided \$1.3 million in High Priority Project funds for this project.
- **US 14 (Virginia Street) from West Lake Shore Drive to Crystal Lake Avenue and at Ridgfield Road (South Junction).** Additional lanes for 4.9 miles and engineering for contract plans are programmed during FY 2006-2011 at a cost of \$34.4 million.

- **US 20 (Lake Street) from east of Rohlwing Road to west of Addison Road.** Reconstruction for 2.6 miles, new culvert, signal timing, lighting and sidewalks are programmed during FY 2006-2011 at a cost of \$16.3 million.
- **US 30 (Lincoln Highway) from Stateville Road/Essington Road to west of Larkin Avenue.** Additional lanes for 2.6 miles, reconstruction, bi-directional left-turn lane, resurfacing and lighting are programmed during FY 2006-2011 at a cost of \$10.3 million.
- **US 41 (Lake Shore Drive) from north of Monroe Street to south of Balbo Drive.** Reconstruction for 0.5 mile is programmed during FY 2006-2011 at a cost of \$19 million.
- **Illinois 21 (Milwaukee Avenue) from north of Sanders Road to south of Euclid Avenue.** Reconstruction, intersection improvement, modernization of traffic signals, signal timing, land acquisition and engineering for right-of-way are programmed during FY 2006-2011 at a cost of \$6 million.
- **Illinois 22 (Lake Zurich Road) from west of US 12 (Rand Road) to Quentin Road.** Additional lanes for 1.3 miles, new construction for 1.6 miles, railroad grade separation, railroad crossing construction, retaining wall and installation of signals are programmed during FY 2006-2011 at a cost of \$33.9 million.
- **Illinois 22 (Lake Zurich Road) from Quentin Road to west of Illinois 83 (Mundelein Road).** Additional lanes for 3.5 miles, land acquisition, engineering for right-of-way and contract plans are programmed during FY 2006-2011 at a cost of \$33.8 million.
- **Illinois 22 (Half Day Road) from east of Illinois 83 (Mundelein Road) to west of US 45/Illinois 21 (Milwaukee Avenue).** Additional lanes for 3 miles, bridge replacement, railroad crossing improvement, intersection reconstruction and modernization of traffic signals is programmed during FY 2006-2011 at a cost of \$25 million.
- **Illinois 22 (Half Day Road) from east of Interstate 94 (Tri-State Tollway) to west of US 41 (Skokie Highway).** Additional lanes for 2.9 miles are programmed during FY 2006-2011 at a cost of \$16.5 million.
- **Illinois 43 (Harlem Avenue) over US 12/20 (95th Street) 0.6 mile north of Interstate 294.** Bridge rehabilitation, bridge widening, interchange reconstruction, pump station, engineering for contract plans and lighting are programmed during FY 2006-2011 at a cost of \$11.2 million.
- **Illinois 53 from Elgin O'Hare Expressway to Army Trail Road.** Reconstruction for nearly 4 miles and a bridge replacement are programmed during FY 2006-2011 at an estimated cost of \$33.5 million.
- **Illinois 53 from Illinois 64 (North Avenue) to St. Charles Road.** Reconstruction for 1.1 miles and a bridge rehabilitation are programmed during FY 2006-2011 at an estimated cost of \$13 million.
- **Illinois 56 (Butterfield Road) from Illinois 59 (Joliet Road) to Naperville Road.** Additional lanes for 5.3 miles, bridge widening and bridge repair are programmed during FY 2006-2011 at a cost of \$56 million.
- **Illinois 56 (Butterfield Road) from west of Summit Road to Illinois 83 (Kingery Highway).** Additional lanes for nearly 1 mile and lighting are programmed during FY 2006-2011 at a cost of \$7.6 million.
- **Illinois 59/US 30 (Division Street/Brook Forest Avenue) from Illinois 126 (Lockport Road) to US 52 (Jefferson Street).** Additional lanes for 6.3 miles are programmed during FY 2006-2011 at a cost of \$56 million.

- **Illinois 64 (North Avenue) from 7th Avenue to Dunham Road.** Reconstruction for 1.2 miles, widening and resurfacing, railroad crossing improvement and land acquisition are programmed during FY 2006-2011 at a cost of \$8.7 million.
- **Illinois 64 (North Avenue) from Kautz Road to Illinois 59 (Ingalt Road).** Additional lanes for nearly 3 miles and land acquisition are programmed during FY 2006-2011 at a cost of \$32.3 million.
- **Illinois 68 (Dundee Road) over C&W Railroad and US 14 (Northwest Highway).** Bridge replacement, interchange reconstruction and engineering for contract plans are programmed during FY 2006-2011 at a cost of \$12.6 million.
- **Illinois 83 (Milwaukee Avenue) from Wisconsin State Line to Petite Lake Road.** Widening and resurfacing for 4.6 miles, bi-directional left turn-lane, modernization of traffic signals and signal timing are programmed during FY 2006-2011 at a cost of \$11.5 million.
- **Illinois 83 (Barron Boulevard) at Illinois 120 (Belvidere Road) south to Illinois 137 and Atkinson Road.** Intersection reconstruction is programmed during FY 2006-2011 at a cost of \$6 million.
- **Illinois 394/Illinois 1 at Illinois 1 and Goodenow Road and Plum Creek.** Intersection realignment, intersection reconstruction, bridge removal/demolition, noise barriers and land acquisition are programmed during FY 2006-2011 at a cost of \$5.9 million.
- **Algonquin Bypass from the north junction of Illinois 31 to the south junction of Illinois 31.** IDOT participation for engineering for contract plans and new construction are programmed during FY 2005-2011 at a cost of \$38 million. Of this total, \$3 million is included in FY 2005 for land acquisition and engineering for contract plans.
- **DesPlaines River Road from US 12 (Rand Road) to Devon Avenue.** Reconstruction for 3.8 miles and land acquisition are programmed during FY 2006-2011 at a cost of \$23 million.
- **Joliet Road from East Avenue to 55th Street.** Reconstruction for 1 mile and a new bridge are programmed during FY 2006-2011 at a cost of \$23.2 million.

Of this total, \$3 million is included in FY 2005 for land acquisition, and engineering for contract plans.

- **DesPlaines River Road from US 12 (Rand Road) to Devon Avenue.** Reconstruction for 3.8 miles and land acquisition is programmed during FY 2006-2011 at a cost of \$23 million.
- **Joliet Road from East Avenue to 55th Street.** Reconstruction for 1 mile and a new bridge is programmed during FY 2006-2011 at a cost of \$23.2 million.